

Sheet 1 of 18

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 7175-202950		SERIAL NO. 10/598,758	
INFORMATION DISCLOSURE STATEMENT				APPLICANT Jeffrey A. Ruschke et al.			
				FILING DATE Sept. 11, 2006		GROUP Unknown	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	421656	Feb. 18, 1890	Blanken			
	AB	993119	May 23, 1911	Stannard			
	AC	1398203	Nov. 22, 1921	Schmidt			
	AD	2136088	Nov. 8, 1938	Stevens			
	AL	2164484	July 4, 1939	Wolfe			
	AF	2281209	Apr. 28, 1942	Smith			
	AC	2452366	Oct. 26, 1948	Freund			
	AH	2556591	June 12, 1951	Loxley			
	AL	2564083	Aug. 14, 1951	Stechert			
	AJ	2587291	Feb. 26, 1952	Rochers			
	AK	2605151	July 29, 1952	Shampaine			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL	199 00 602 C 1	Jul. 13, 2000	DE			
	AM	0 037 063	Oct. 7, 1981	EP			
	AN	1450817	Aug. 26, 1966	FR			
	AO	1466080	Mar. 2, 1977	GB			
	AP	2 313 303	Nov. 26, 1997	GB			
	AQ	WO 98/17153	Apr. 30, 1998	WO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Paramount Bed Product Brochure, date unknown.					
	AS	Hill-Rom Med Surg. Bed Accessories, 1997					
	AT						
	AU						
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner						Date Considered	
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
		BA 2644173	July 7, 1953	James			
		BB 2710976	June 21, 1955	Martensen			
		BC 2722017	Nov. 1, 1955	Burst et al.			
		BD 2766463	Oct. 16, 1956	Bendersky			
		BE 2817854	Dec. 31, 1957	Pratt			
		BF 2817855	Dec. 31, 1957	Pratt			
		BG 2869614	Jan. 20, 1959	Wamsley			
		BH 2951252	Sept. 6, 1960	Roche			
		BC 3010121	Nov. 28, 1961	Breach			
		BJ 3018492	Jan. 30, 1962	Rosen			
		BK 3021534	Feb. 20, 1962	Hausted			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
		BF WO 99/15126	Apr. 1, 1999	WO			
		BM 2136280	Sep. 19, 1984	GB			
		BN 09004167	Jan. 7, 1997	JP			
		BO 10266510	Oct. 6, 1998	JP			
		BP WO 9819497	May 7, 1998	PCT			
		BQ WO 00/76372	Dec. 21, 2000	PCT			

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	BR	
	BS	
	BT	
	BU	
	BV	
	BW	
	BX	
	BY	
	BZ	

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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
		CA 3053568	Sept. 11, 1962	Miller			
		CB 3055020	Sept. 25, 1962	Mann			
		CC 3099440	July 30, 1963	Burzlauff			
		CD 3112500	Dec. 3, 1963	MacDonald			
		CI 3138805	June 30, 1964	Piazza			
		CI 3148387	Sept. 15, 1964	Sarnie et al.			
		CG 3210779	Oct. 12, 1965	Herbold			
		CH 3220021	Nov. 30, 1965	Nelson			
		CI 3220022	Nov. 30, 1965	Nelson			
		CI 3233255	Feb. 8, 1966	Propst			
		CK 3239853	Mar. 15, 1966	MacDonald			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
		CL					
		CM					
		CN					
		CO					
		CP					
		CQ					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	CR	
	CS	
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	DA	3249387	May 3, 1966	Pivacek			
	DB	3256533	June 21, 1966	Michelsen			
	DC	3309717	Mar. 21, 1967	Black			
	DD	3321779	May 30, 1967	Kaufman et al.			
	DE	3344445	Oct. 3, 1967	Crawford			
	DF	3351962	Nov. 14, 1967	Dodrill et al.			
	DG	3406772	Oct. 22, 1968	Ahrent et al.			
	DH	3456269	July 22, 1969	Goodman			
	DI	3486176	Dec. 30, 1969	Murcott			
	DJ	3585659	June 22, 1971	Burst et al.			
	DK	3593350	July 20, 1971	Knight et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	DL						
	DM						
	DN						
	DO						
	DP						
	DQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	DR						
	DS						
	DT						
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	DY						
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U.S. PATENT DOCUMENTS									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
	EA	3619824	Nov. 16, 1971	Doyle					
	EB	3640556	Feb. 8, 1972	Hodge					
	EC	3742530	July 3, 1973	Clark					
	ED	3845511	Nov. 5, 1974	Benoit et al.					
	EF	3851345	Dec. 31, 1974	Benoit et al.					
	EF	3865434	Feb. 11, 1975	Sully					
	EG	3877090	Apr. 15, 1975	Schutz					
	EH	3893197	July 8, 1975	Ricke					
	EI	3897973	Aug. 5, 1975	Long et al.					
	EJ	3905591	Sept. 16, 1975	Schorr et al.					
	EK	3916461	Nov. 4, 1975	Kerstholt					
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Subclass	Translation Yes No		
	EF								
	EM								
	EN								
	EO								
	EP								
	EQ								
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
	ER								
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	ET								
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	EV								
	EW								
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	EY								
	EZ								
Examiner						Date Considered			
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						GROUP Unknown	

U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	FA	3971083	July 27, 1976	Peterson			
	FB	4127906	Dec. 5, 1978	Zur			
	FC	4139917	Feb. 20, 1979	Fenwick			
	FD	4168099	Sept. 18, 1979	Jacobs et al.			
	FE	4183015	Jan. 8, 1980	Drew et al.			
	FE	4186456	Feb. 5, 1980	Huempfer			
	FC	4214326	July 29, 1980	Spann			
	FH	4215446	Aug. 5, 1980	Mahoney			
	FL	4232415	Nov. 11, 1980	Webber			
	FJ	4240169	Dec. 23, 1980	Roos			
	FK	4258445	Mar. 31, 1981	Zur			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	FL						
	FM						
	FN						
	FO						
	FP						
	FQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
	FR	
	FS	
	FT	
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Examiner	Date Considered
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U.S. PATENT DOCUMENTS

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	GA	4312500	Jan. 26, 1982	Janssen			
	GB	4336621	June 29, 1982	Schwartz et al.			
	GE	4370765	Feb. 1, 1983	Webber			
	GD	4409695	Oct. 18, 1983	Johnston et al.			
	GE	4439880	Apr. 3, 1984	Koncelik et al.			
	GE	4453732	June 12, 1984	Assanah et al.			
	GG	D276112	Oct. 30, 1984	Ferrell et al.			
	GH	4557471	Dec. 10, 1985	Pazzini			
	GH	4607402	Aug. 26, 1986	Pollard			
	GJ	4653129	Mar. 31, 1987	Kuck et al.			
	GK	4654903	Apr. 7, 1987	Chubb et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	GE						
	GM						
	GN						
	GO						
	GP						
	GQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	GR	
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	HA	4670923	June 9, 1987	Gabriel et al.			
	HB	4672698	June 16, 1987	Sands			
	HC	4675926	June 30, 1987	Limdbloom et al.			
	HD	4676687	June 30, 1987	Koffler			
	HE	4685159	Aug. 11, 1987	Oetiker			
	HE	4704750	Nov. 10, 1987	Wheelock			
	HG	4710049	Dec. 1, 1987	Chang			
	HH	4710992	Dec. 1, 1987	Falwell et al.			
	HE	4745647	May 24, 1988	Goodwin			
	HJ	4747171	May 31, 1988	Einsele et al.			
	HK	4751754	June 21, 1988	Bailey et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	HL						
	HM						
	HN						
	HO						
	HP						
	HQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	HR						
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	IA	4767419	Aug. 30, 1988	Fattore			
	IB	4768249	Sept. 6, 1988	Goodwin			
	IC	4783864	Nov. 15, 1988	Turner			
	ID	4800600	Jan. 31, 1989	Baum			
	IE	4827545	May 9, 1989	Arp			
	IF	4839933	June 20, 1989	Plewright et al.			
	IG	4847929	July 18, 1989	Pupovic			
	IH	4858260	Aug. 22, 1989	Failor et al.			
	IF	4862529	Sept. 5, 1989	Peck			
	IJ	4862530	Sept. 5, 1989	Chen			
	IK	4872228	Oct. 10, 1989	Bishop			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
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	IM						
	IN						
	IO						
	IP						
	IQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
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	IW						
	IX						
	IY						
	IZ						
Examiner						Date Considered	
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U.S. PATENT DOCUMENTS

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	JA	4873734	Oct. 17, 1989	Pollard			
	JB	4894876	Jan. 23, 1990	Fenwick			
	JC	4944055	July 31, 1990	Shainfeld			
	JD	4974905	Dec. 4, 1990	Davis			
	JE	4985946	Jan. 22, 1991	Foster et al.			
	JF	4993089	Feb. 19, 1991	Solomon et al.			
	JC	5010611	Apr. 30, 1991	Mallett			
	JH	5035014	July 30, 1991	Blanchard			
	JI	5040253	Aug. 20, 1991	Cheng			
	JJ	5044025	Sept. 3, 1991	Hunsinger et al.			
	JK	5060327	Oct. 29, 1991	Celestina et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	JL						
	JM						
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	JO						
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	JQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	JR	
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	KA	5072463	Dec. 17, 1991	Willis			
	KB	5077843	Jan. 7, 1992	Foster et al.			
	KC	5083332	Jan. 28, 1992	Foster et al.			
	KD	5083334	Jan. 28, 1992	Huck et al.			
	KC	5097550	Mar. 24, 1992	Marra, Jr.			
	KF	5129117	July 14, 1992	Celestina et al.			
	KG	5175897	Jan. 5, 1993	Marra			
	KH	5179744	Jan. 19, 1993	Foster et al.			
	KI	5191663	Mar. 9, 1993	Holder et al.			
	KJ	5193633	Mar. 30, 1993	Ezenwa			
	KK	5197156	Mar. 30, 1993	Stryker et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	KF						
	KM						
	KN						
	KO						
	KP						
	KQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	KR	
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	KV	
	KW	
	KX	
	KY	
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	LA	5205004	Apr. 27, 1993	Hayes et al.			
	LB	D336577	June 22, 1993	Celestina et al.			
	LC	5216768	June 8, 1993	Bodine et al.			
	LD	5230113	July 27, 1993	Foster et al.			
	LC	5279010	Jan. 18, 994	Ferrand et al.			
	LF	5365623	Nov. 22, 1994	Springer			
	LG	5384927	Jan. 31, 1995	Mardero et al.			
	LH	5410765	May 2, 1995	Dicken			
	LF	5418988	May 30, 1995	Iura			
	LJ	5421046	June 6, 1995	Vande Streek			
	LK	5450641	Sept. 19, 1995	Montgomery			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	LL						
	LM						
	LN						
	LO						
	LP						
	LQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	LR						
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Examiner						Date Considered	
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U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	MA	5454126	Oct. 3, 1995	Foster et al.			
	MB	5455973	Oct. 10, 1995	Brumfield et al.			
	MC	5479666	Jan. 2, 1996	Foster et al.			
	MD	5481772	Jan. 9, 1996	Glynn et al.			
	MF	5485699	Jan. 23, 1996	Gabhart			
	MF	5524306	June 11, 1996	George			
	MG	5537701	July 23, 1996	Elliott			
	MH	5542135	Aug. 6, 1996	Ozrovitz et al.			
	MF	5557817	Sept. 24, 1996	Haddock			
	MJ	5575025	Nov. 19, 1996	Peters			
	MK	5577277	Nov. 26, 1996	Sundberg et al.			

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation Yes No		
	ML						
	MM						
	MN						
	MO						
	MP						
	MQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
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U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if
	NA 5577279	Nov. 26, 1996	Foster et al.			
	NB 5642545	July 1, 1997	Howard			
	NC 5671490	Sept. 30, 1997	Wu			
	ND 5678267	Oct. 21, 1997	Kinder			
	NE 5689839	Nov. 25, 1997	Langanieri et al.			
	NF 5715548	Feb. 10, 1998	Weismiller et al.			
	NG 5732423	Mar. 31, 1998	Weismiller et al.			
	NH 5745937	May 5, 1998	Weismiller et al.			
	NE 5749112	May 12, 1998	Metzler			
	NJ 5761756	June 9, 1998	Nowak et al.			
	NK 5771506	June 30, 1998	Joiner			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No
	NL					
	NM					
	NN					
	NO					
	NP					
	NQ					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	NR	
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	NY	
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Examiner	Date Considered
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Sheet 15 of 18

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 7175-202950	SERIAL NO. 10/598,758
	APPLICANT Jeffrey A. Ruschke et al.	
	FILING DATE Sept. 11, 2006	GROUP Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	OA	5781945	July 21, 1998	Scherer et al.			
	OB	5802636	Sept. 8, 1998	Corbin et al.			
	OC	5832549	Nov. 10, 1998	Le Pallec et al.			
	OD	5864900	Feb. 2, 1999	Landau			
	OI	5926873	July 27, 1999	Fountain			
	OI	6038721	Mar. 21, 2000	Gordon			
	OG	6058531	May 9, 2000	Carroll			
	OH	6089593	July 18, 2000	Hanson et al.			
	OI	6347422 B2	Feb. 19, 2002	Heavrin			
	OJ	6374440 B1	Apr. 23, 2002	Thim, Jr.			
	OK	6397416 B2	June 4, 2002	Brooke et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	OI						
	OM						
	ON						
	OO						
	OP						
	OQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

OR	
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Examiner	Date Considered
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Sheet 16 of 18

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	APPLICANT Jeffrey A. Ruschke et al.	
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	PA	6401277 B1	June 11, 2002	Savage et al.			
	PB	6401281 B1	June 11, 2002	Younge			
	PC	6427264 B1	Aug. 6, 2002	Metz et al.			
	PD	6430766 B1	Aug. 13, 2002	Henley et al.			
	PC	6615426 B1	Sept. 9, 2003	Risk, Jr.			
	PF	1601983	Oct. 5, 1926	Savage			
	PG	1938635	Dec. 12, 1933	North			
	PH	2306934	Dec. 29, 1942	Cade			
	PF	3063066	Nov. 13, 1962	Peck et al.			
	PJ	3220024	Nov. 30, 1965	Nelson			
	PK	3430272	Mar. 4, 1969	Thorn, Jr.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	PF						
	PM						
	PN						
	PO						
	PP						
	PQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	PR	
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Date Considered

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 7175-202950	SERIAL NO. 10/598,758
	APPLICANT Jeffrey A. Ruschke et al.	
	FILING DATE Sept. 11, 2006	GROUP Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	QA	3606656	Sept. 21, 1971	Kumagai et al.			
	QB	4437704	Mar. 20, 1984	Hovsepian			
	QC	4523745	June 18, 1985	Killman et al.			
	QD	4985942	Jan. 22, 1991	Shaw			
	QE	5323631	June 28, 1994	Weykamp et al.			
	QL	5345629	Sept. 13, 1994	Ferrand			
	QC	5371909	Dec. 13, 1994	McCarty			
	QH	5469591	Nov. 28, 1995	Nomura			
	QI	5590826	Jan. 7, 1997	Endo			
	QJ	5700053	Dec. 23, 1997	Downing			
	QK	5741140	Apr. 21, 1998	Bristol			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	QL						
	QM						
	QN						
	QO						
	QP						
	QQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

QR	
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QX	
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Examiner	Date Considered
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	APPLICANT Jeffrey A. Ruschke et al.	
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if
	RA	5875792	Mar. 2, 1999	Campbell, Jr. et al.			
	RB	5890244	Apr. 6, 1999	Cartwright et al.			
	RC	5934754	Aug. 10, 1999	Raffa			
	RD	6279795 B1	Aug. 28, 2001	Pierzina			
	RE	6622323 B2	Sept. 23, 2003	Zerhusen et al.			
	RF	6658681	Dec. 9, 2003	Britto et al.			
	RG	2003/0093860 A1	May 22, 2003	Kramer et al.			
	RH	2004/0000010 A1	Jan. 1, 2004	Zerhusen et al.			
	RI	7007323 B2	Mar. 7, 2006	Zerhusen et al.			
	RJ	7028352 B2	Apr. 18, 2006	Kramer et al.			
	RK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	RC						
	RM						
	RN						
	RO						
	RP						
	RQ						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

RR	
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Examiner /William Kelleher/

Date Considered 12/20/2009

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